

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/025,491	12/26/2001	Tsuyoshi Nakamura	06753.0488	7893
75	90 07/25/2003			
Finnegan, Henderson, Farabow,			EXAMINER	
Garrett & Dunner, L.L.P. 1300 I Street, N.W. Washington, DC 20005-3315			ROJAS, BERNARD	
			ART UNIT	PAPER NUMBER
			2832	· · · · · · · · · · · · · · · · · · ·

DATE MAILED: 07/25/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

•	Application No.	Applicant(s)			
	10/025,491	NAKAMURA ET AL.			
Office Action Summary	Examiner	Art Unit			
	Bernard Rojas	2832			
The MAILING DATE of this commo	unication appears on the cover sheet	t with the correspondence address			
A SHORTENED STATUTORY PERIOD THE MAILING DATE OF THIS COMMU - Extensions of time may be available under the provision after SIX (6) MONTHS from the mailing date of this could be account of the second of the seco	NICATION. ons of 37 CFR 1.136(a). In no event, however, may mmunication. (30) days, a reply within the statutory minimum of	y a reply be timely filed thirty (30) days will be considered timely			
If NO period for reply is specified above, the maximum Failure to reply within the set or extended period for reply and the control of the control	statutory period will apply and will expire SIX (6) N ply will, by statute, cause the application to become s after the mailing date of this communication, eve	MONTHS from the mailing date of this communication.			
1) Responsive to communication(s)	filed on				
2a)☐ This action is FINAL .	2b) This action is non-final.				
3) Since this application is in conditiclosed in accordance with the practice of Claims	on for allowance except for formal ractice under <i>Ex parte Quayle</i> , 1935	matters, prosecution as to the merits is C.D. 11, 453 O.G. 213.			
4)⊠ Claim(s) <u>1-14</u> is/are pending in the	e application.				
4a) Of the above claim(s) is	• •				
5) Claim(s) is/are allowed.					
6) ☐ Claim(s) is/are rejected.					
7) Claim(s) is/are objected to.					
8)⊠ Claim(s) <u>1-14</u> are subject to restric	ction and/or election requirement.				
Application Papers					
9)☐ The specification is objected to by t	he Examiner.				
10) The drawing(s) filed on is/are	e: a)☐ accepted or b)☐ objected to b	y the Examiner.			
_	bjection to the drawing(s) be held in ab	• • • • • • • • • • • • • • • • • • • •			
11) The proposed drawing correction fil		disapproved by the Examiner.			
If approved, corrected drawings are r	, , ,				
12) The oath or declaration is objected	to by the Examiner.				
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim	· · · · · ·	C. § 119(a)-(d) or (f).			
a) ☐ All b) ☐ Some * c) ☐ None of:					
	y documents have been received.	A . # . # . A			
	y documents have been received in				
	s of the priority documents have beor rnational Bureau (PCT Rule 17.2(a) ion for a list of the certified copies n).			
14)☐ Acknowledgment is made of a claim	for domestic priority under 35 U.S.	C. § 119(e) (to a provisional application).			
a) ☐ The translation of the foreign la 15)☐ Acknowledgment is made of a claim					
Attachment(s)					
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (3) Information Disclosure Statement(s) (PTO-1449)	(PTO-948) 5) Notice	ew Summary (PTO-413) Paper No(s) of Informal Patent Application (PTO-152)			
U.S. Patent and Trademark Office PTO-326 (Rev. 04-01)	Office Action Summary	Part of Paper No. 5			

Application/Control Number: 10/025,491

Art Unit: 2832

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-5, drawn to a switching box, classified in class 307, subclass 14.
- II. Claims 6-7, drawn to a relay type fuse, classified in class 337, subclass112.
- III. Claims 7-14, drawn to an electrical junction box, classified in class 439, subclass 76.2.

The inventions are distinct, each from the other because of the following reasons:

Inventions I, II and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case; Subcombination I does not require the specific relay of subcombination II and the layout of electrical junction box of subcombination III. Subcombination II does not require switching box of subcombination I and the electrical junction box of subcombination III. Subcombination III does not require the specific relay of subcombination II and the does not require switching box of subcombination I. See MPEP § 806.05(d).

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Application/Control Number: 10/025,491

Art Unit: 2832

Because these inventions are distinct for the reasons given above and the search required for Group II is not required for Group I, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

This application contains claims directed to the following patentably distinct species of the claimed invention:

Embodiment 1: Figures 8-9.

Embodiment 2: Figures 10-11.

Embodiment 3: Figures 12-14.

Embodiment 4: Figures 15-16.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, there are no generic claims.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include

Application/Control Number: 10/025,491

Art Unit: 2832

all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bernard Rojas whose telephone number is (703) 305-3873. The examiner can normally be reached on M-F (7-4:30), every other Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Elvin G. Enad can be reached on (703) 308-7619. The fax phone numbers

for the organization where this application or proceeding is assigned are (703) 308-7724 for regular communications and (703) 308-7724 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

Br July 21, 2003

> KARL D. EASTHOM PRIMARY EXAMINER